

## **ABSTRACT**

An apparatus for a multiprocessor notebook computer with a tablet personal computer (PC) conversion capability. The apparatus of one embodiment comprises a first computer comprising a first processor housed in a first case, the first processor to execute a first set of instructions. A second computer comprises a second processor housed in a second case, the second processor to execute a second set of instructions. A docking connector is coupled to the first case and the second case. The docking connector to mate the first computer and the second computer together. The docking connector to propagate electrical signals between the first processor and the second processor when the first case is physically docked to the second case. The first computer and the second computer operate together as a multiprocessor computer system when the first computer and the second computer are mated. The first computer and the second computer operate as separate computers when the first computer and the second computer are not mated.